



PATENT Attorney Docket No. 224375 Client Reference No.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Lesley et al.

Application No. 10/660,939

Filed: September 12, 2003

For: TWIST MOP

Group Art Unit: 1744

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date

In re Appln. of Lesley et al. Application No. 10/660,939

	of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.
	after (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes <i>one</i> of:
	the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).
	the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below). NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed.
Copie	s of the References
	Copies of all of the references listed on the enclosed Form 1449 are enclosed herewith.
	This patent application was filed after June 30, 2003. Accordingly, copies of U.S. patents and patent applications that are listed on the accompanying Form 1449 are not enclosed herewith (see Official Gazette Notice of August 5, 2003). Copies of other references identified on the accompanying Form 1449 are enclosed herewith.
	Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3).
\boxtimes	A copy of the foreign search report is enclosed herewith.
	The references listed on the enclosed Form 1449 were previously identified in the parent application(s) of the present application, and copies of the references were

In re Appln. of Lesley et al. Application No. 10/660,939

> furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining Procedure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 USC 120 in which copies of the references were previously furnished are set out below:

U.S. APPLI	CATIONS	Status (check one)					
U.S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED			
1.							
2.							
3.							
Statement under 37 CFR 1.97(e)							

٥.			
Stater	ment under 37 CFR 1.97(e)		
	The undersigned hereby states that each item of information Disclosure Statement was first cited in any foreign patent office in a counterpart foreign patent application months prior to the filing of the Information Disclosure State	communication not m	cation from a
	The undersigned hereby states that no item of inform Information Disclosure Statement was cited in a communicat office in a counterpart foreign patent application, and, to undersigned after making reasonable inquiry, no item of information Disclosure Statement was known to any i 37 CFR 1.56(c) more than three months prior to the fi Disclosure Statement.	tion from a to the know formation co individual	foreign paten wledge of the ontained in the designated in
Stater	ment under 37 CFR 1.704(d)		
	The undersigned hereby states that each item of information Disclosure Statement was cited in a communicat office in a counterpart application and that this communication and individual designated in 37 CFR 1.56(c) more than thirt of the Information Disclosure Statement.	tion from a ition was n	foreign paten ot received by
Fees			
	No Contract the Alexander (A)		

No fee is owed by the applicant(s). The IDS Fee of \$180 under 37 CFR 1.17(p) is enclosed herewith.

In re Appln. of Lesley et al. Application No. 10/660,939

Meth	od of Payment of Fees						
	Attached is a check in the amount of \$ Charge Deposit Account No. 12-1216 in the amount of \$ this communication is enclosed for that purpose.)						
Autho	orization to Charge Additional Fee	s					
\boxtimes	If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.)						
Instru	ictions as to Overpayment						
	Credit Account No. 12-1216. Refund	John M. Augustyr LEYDIG, VOIT & Two Prudential PI 180 North Stetson Chicago, Illinois 6 (312) 616-5600 (to (312) 616-5700 (fo	aza, Suite 4900 Avenue 50601-6780 elephone)				
Date:	August 19, 2004						
	Certificate of M	ailing By Express	Mail				
accor "Expr indica	eby certify that this INFORMA npanying documents are being deess Mail Post Office To Addresse ted below and is addressed to: Malexandria, VA 22313-1450.	eposited with the L e" Service No. EV	Inited States Postal Service 419249039 US on the date				
	DOBER STATE	ignature	August 19, 2004				
INdil	ie oi reison signing // 3	nynature	Date				

	Please type a plu	s sign (+) inside this box	→[-	E		
MR 1						Complete if Known
	Substitute for fo	rm 1449A/B/PTO			Application Number	10/660,939
Carp.	MEC	DMATION	חופר	CINCIPE	Filing Date	9/12/2003
WE.	INFORMATION DISCLOSURE STATEMENT BY APPLICANT		First Named Inventor	Paul M. Lesley		
	SIA	I EINIEN I BY	AP	PLICANI	Group Art Unit	1744
	(Use as many sheets as necessary)				Examiner Name	Not Yet Assigned
	Sheet	1	of	e 1	Attorney Docket Number	224375 (August 19, 2004)

				U.S. PATENT DOCUMENTS			
	Doc.		U.S. Patent Do	cument			
Examiner Initials		Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate	
		1,514,051		Jumonville	11/1924		
		1,877,125		Evans	9/1932		
		5,850,658		Specht	12/1998		
		6,112,358		Specht	9/2000		
		6,115,869		Libman	9/2000		
		6,212,727	B1	Bendor	4/2001		
		6,212,728	B1	Facca et al.	4/2001		
		6,240,589	B1	Specht	6/2001		
		6,378,156	B2	Specht	4/2002		
		6,427,280	B1	Specht	8/2002		
		Des. 387,527		Specht	12/1997		
			·				
		T					

FOREIGN PATENT DOCUMENTS								
		Fo	reign Patent Documer	nt			Trans	slation
Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No*+
				\bot				<u> </u>

	OTHER - NON PATENT LITERATURE DOCUMENTS							
Examiner	Doc. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item,		Translation					
Initials	No.	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No*				
- .				<u> </u>				
				_				
				L				
	1			l				

Evernines Cienchuse	Data Canaidanad
Examiner Signature	Date Considered
1 =	
	

A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).
 An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).